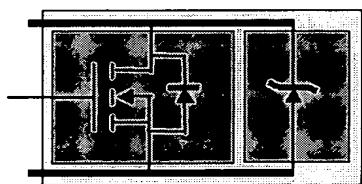
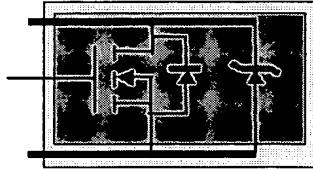


**FIG. 1 (BACKGROUND ART)**

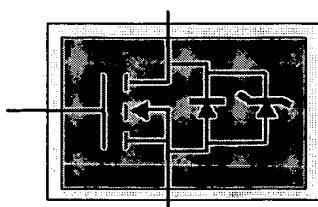
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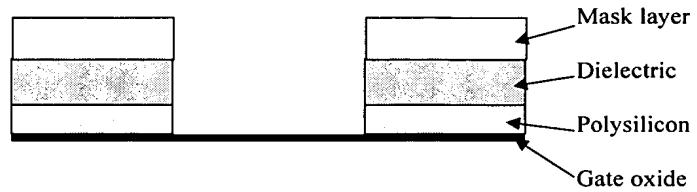
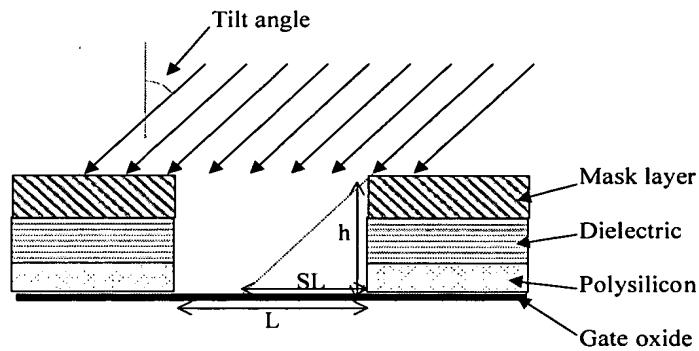
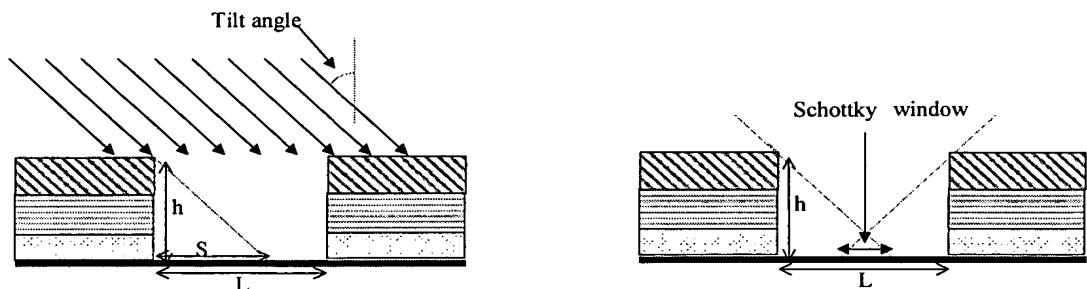
**FIG. 2 (BACKGROUND ART)**



**FIG. 3 (BACKGROUND ART)**

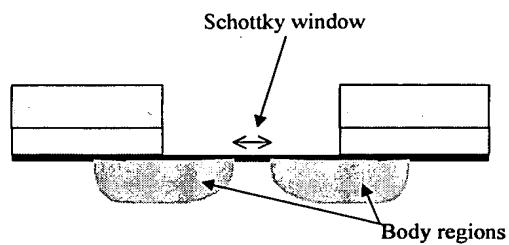
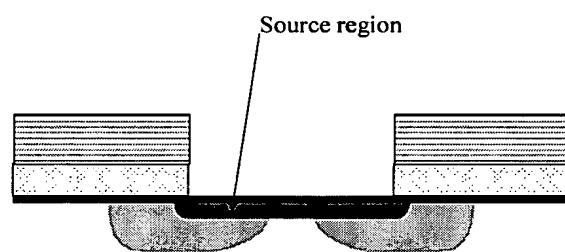


**FIG. 4 (BACKGROUND ART)**

**FIG. 5****FIG. 6**

$$\text{Schottky window} = 2*SL - L = 2*h*ta \text{ (tilt)} - L$$

**FIG. 7****FIG. 8**

**FIG. 9****FIG. 10**

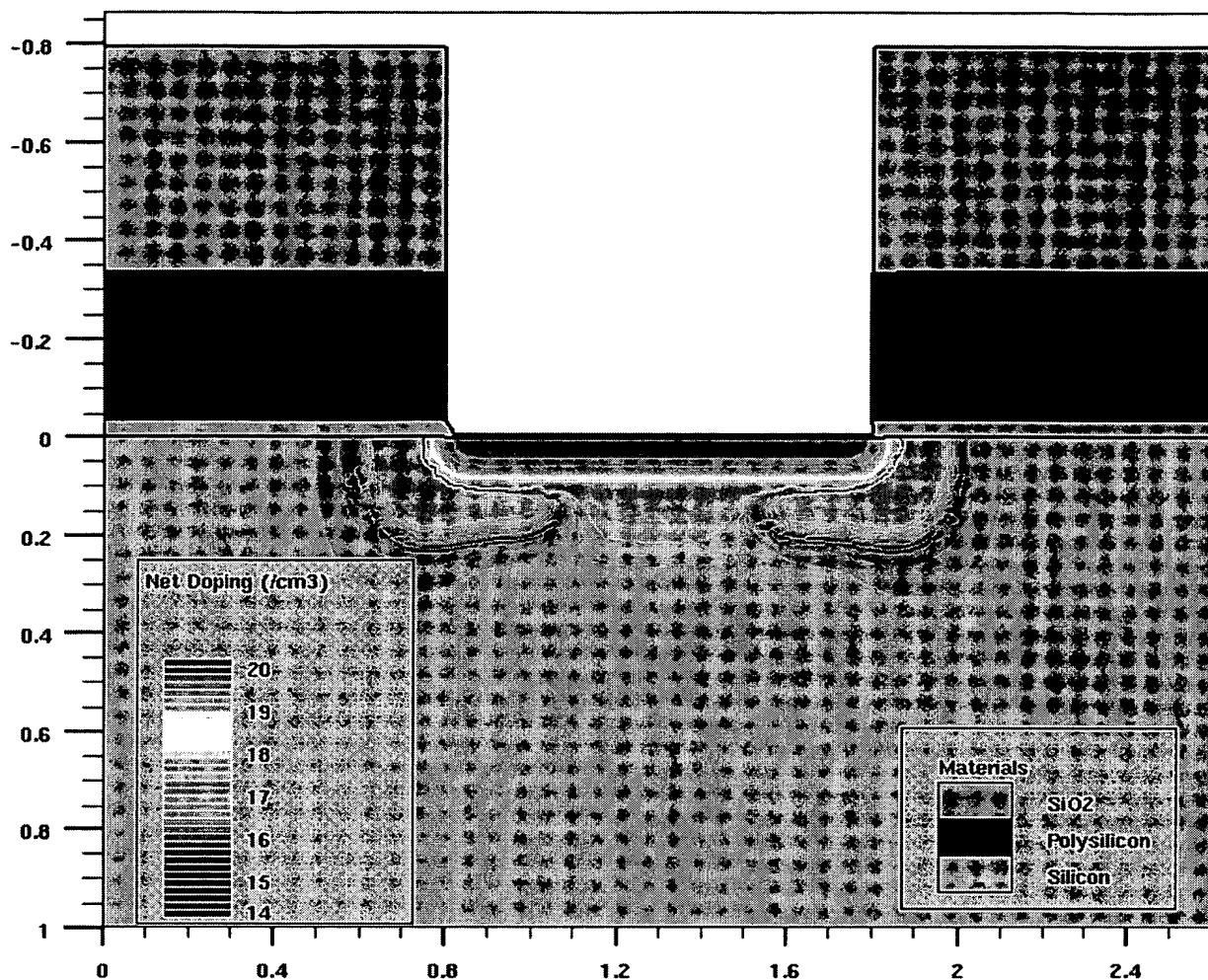


FIG. 11

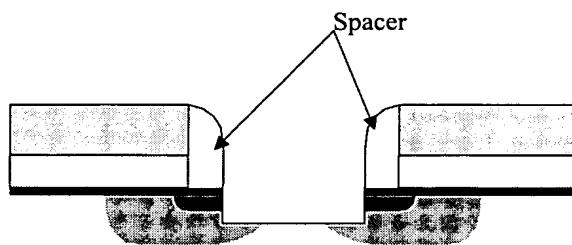
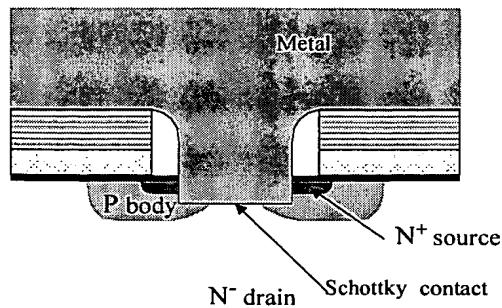
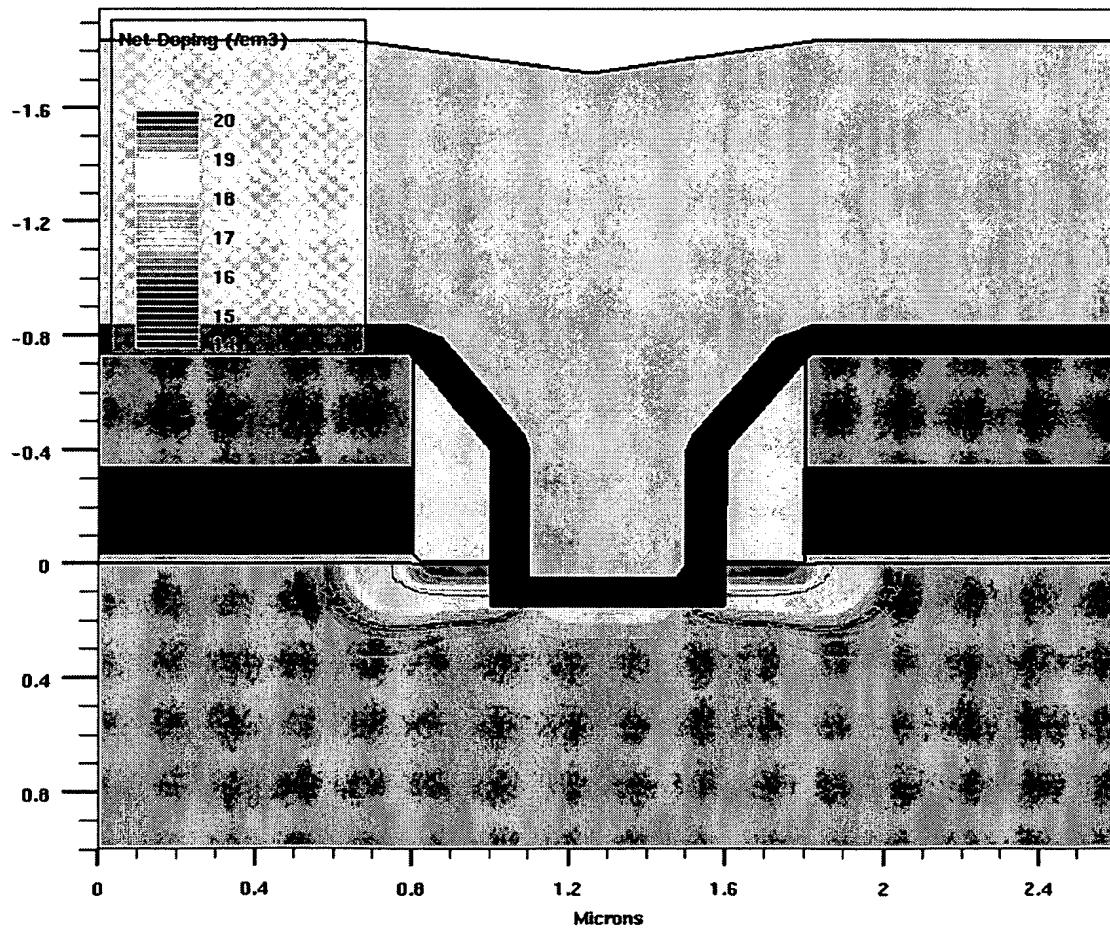
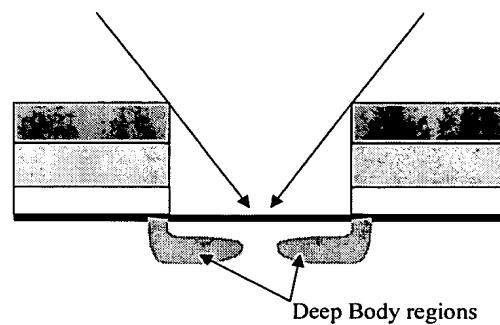
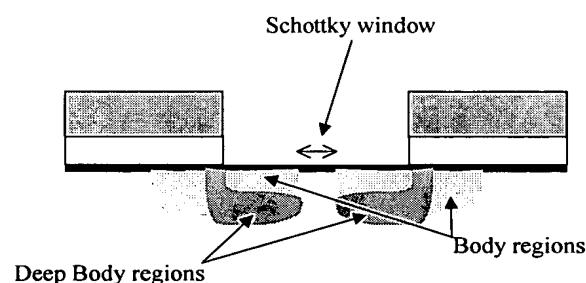
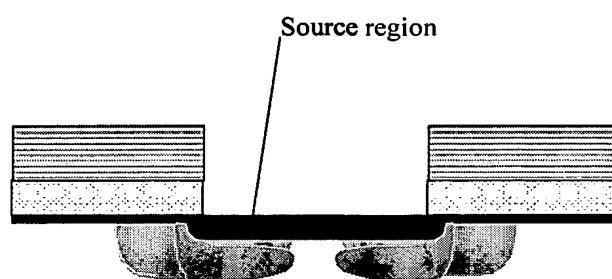


FIG. 12

**FIG. 13****FIG. 14**

**FIG. 15****FIG. 16****FIG. 17**

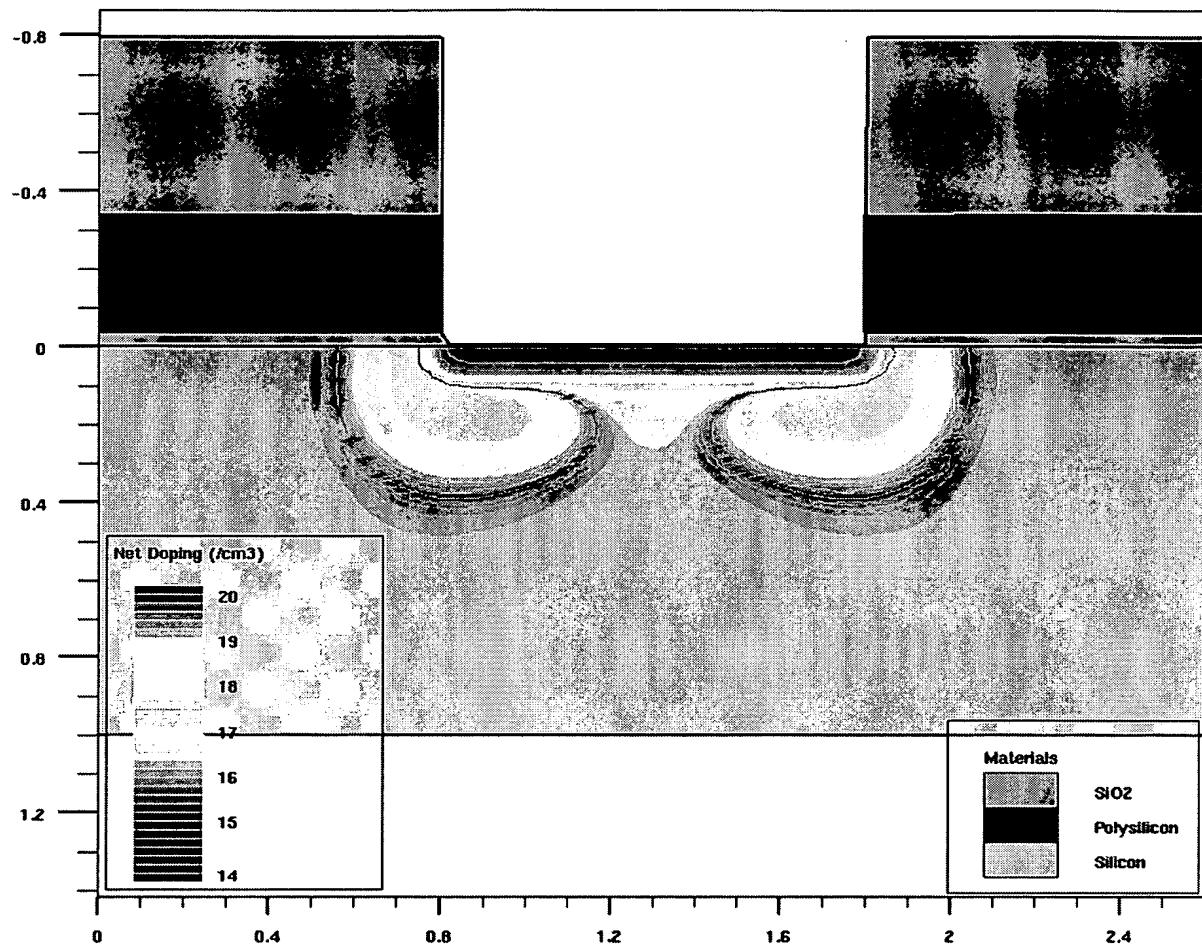


FIG. 18

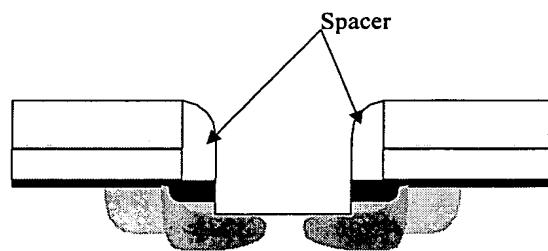
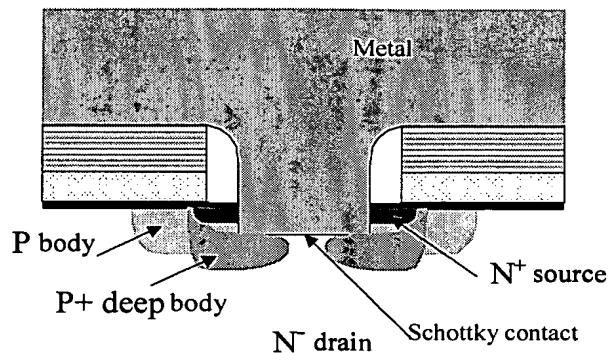
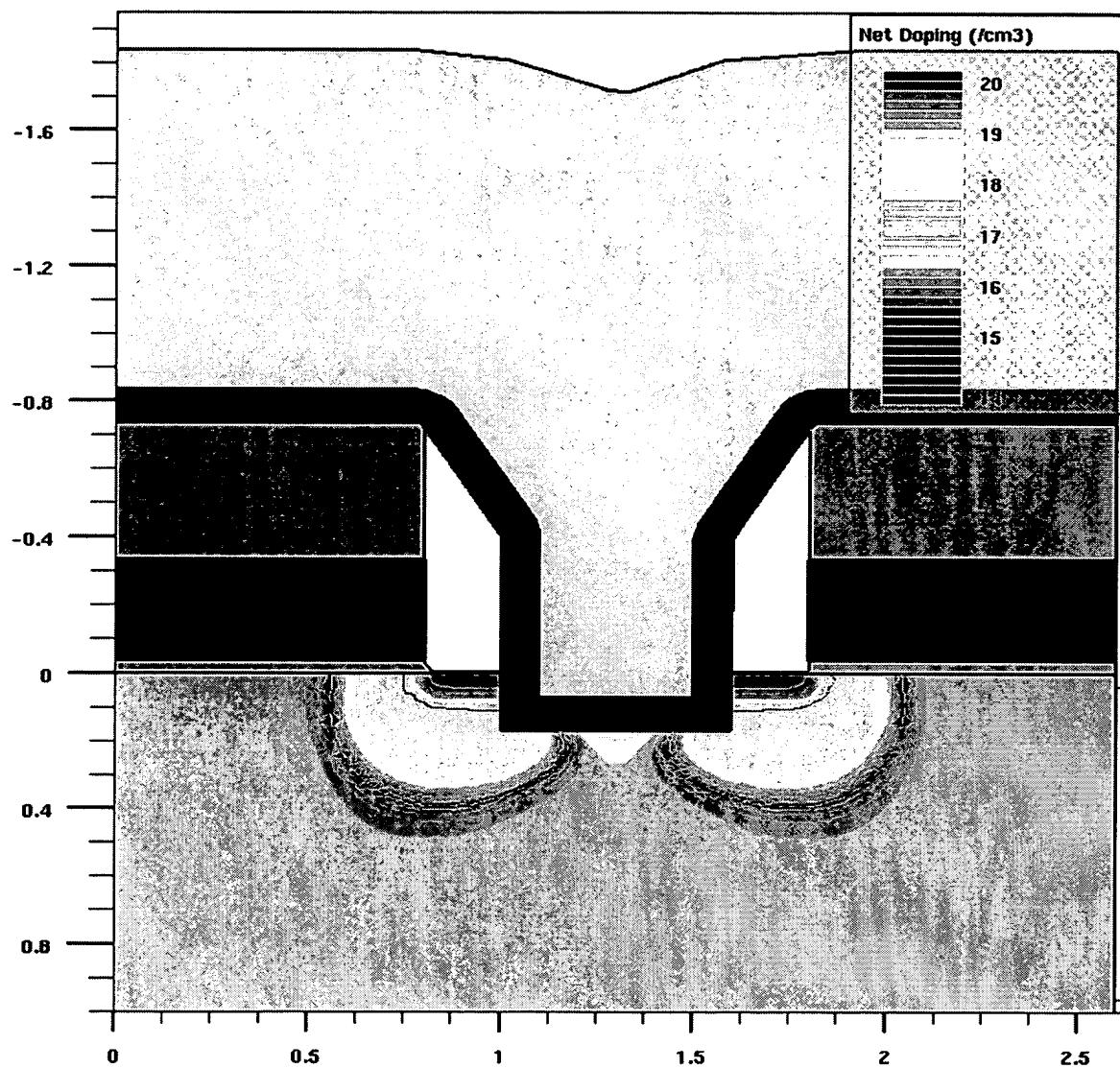
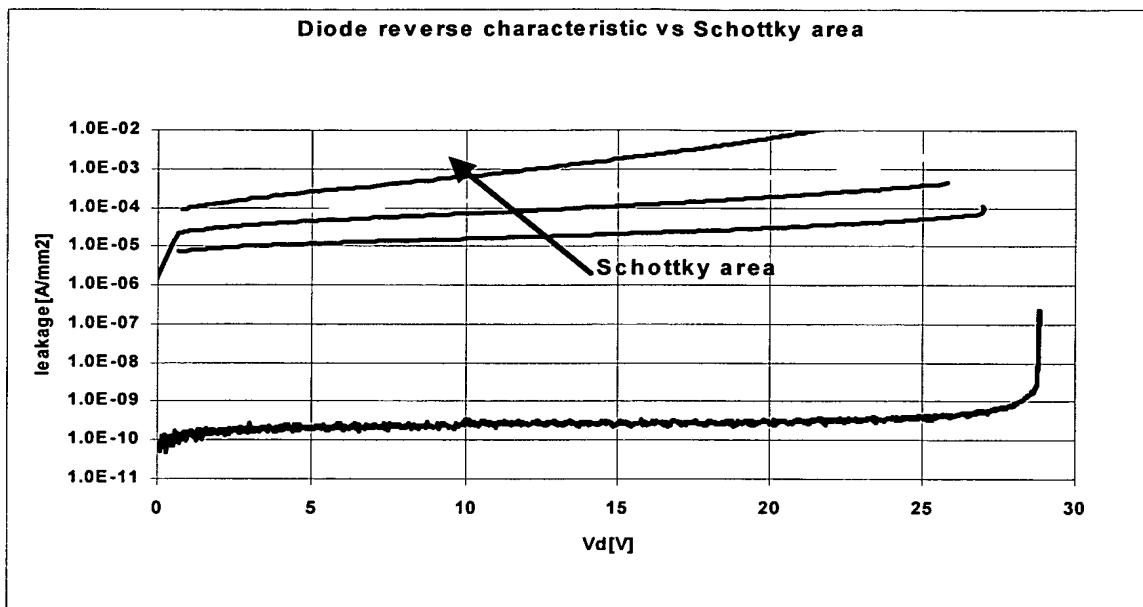
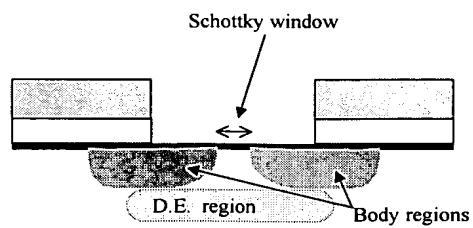
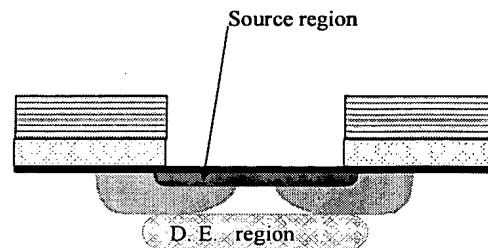
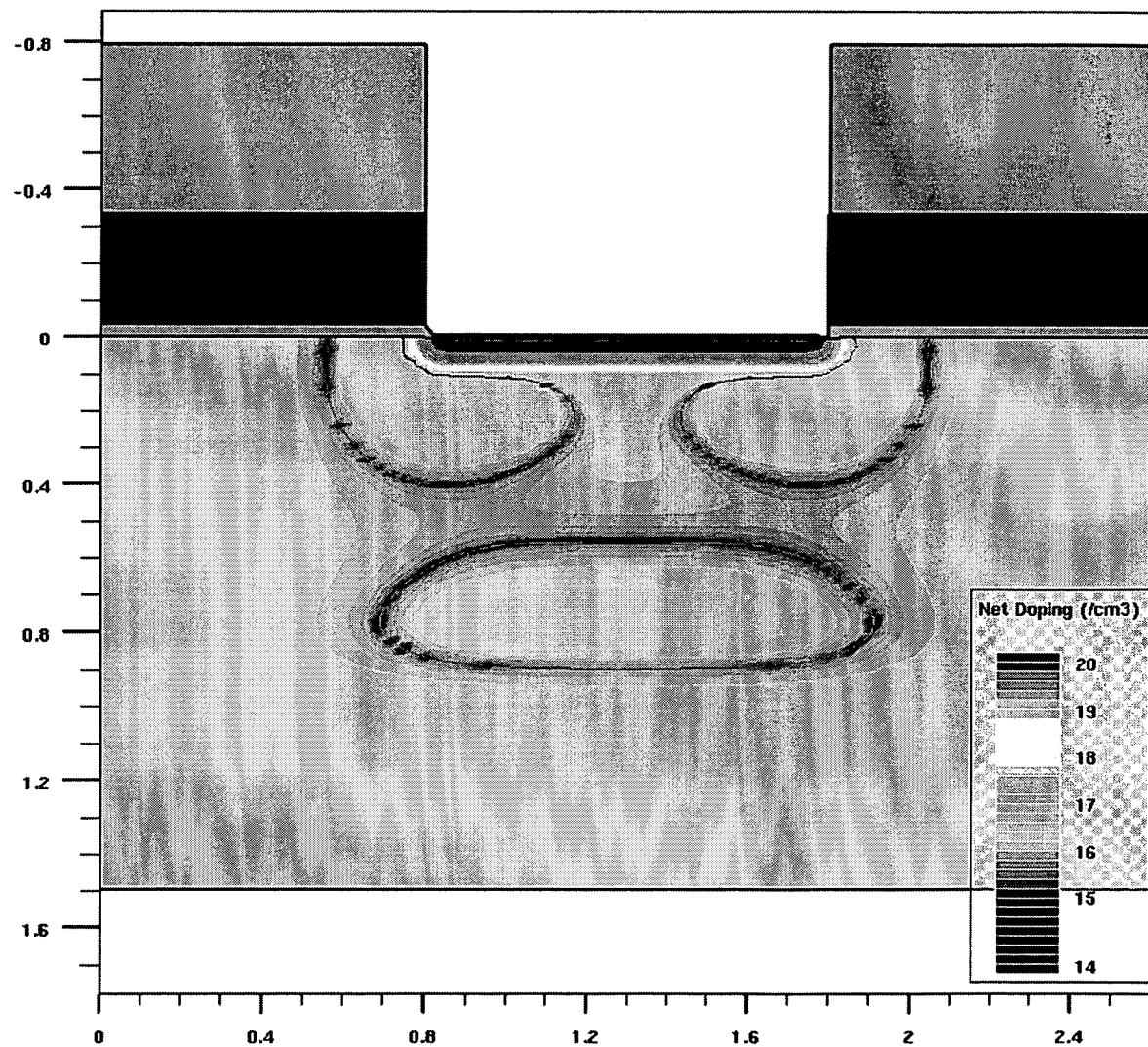
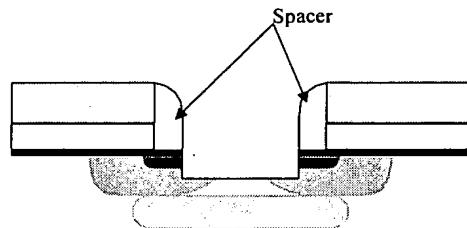
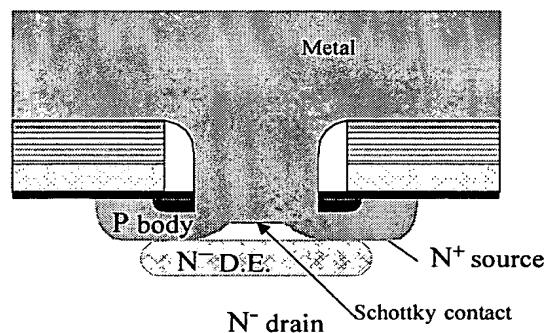


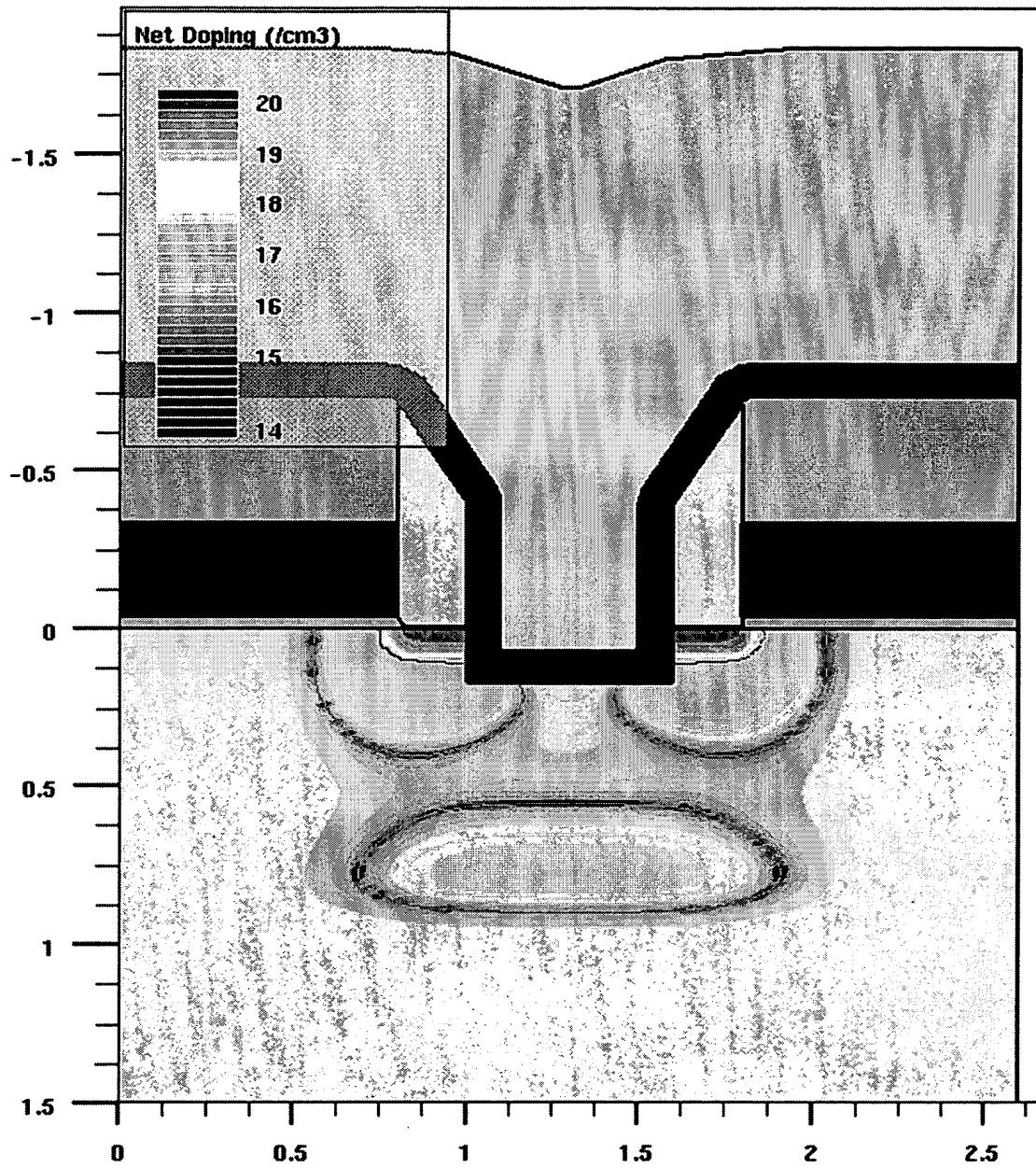
FIG. 19

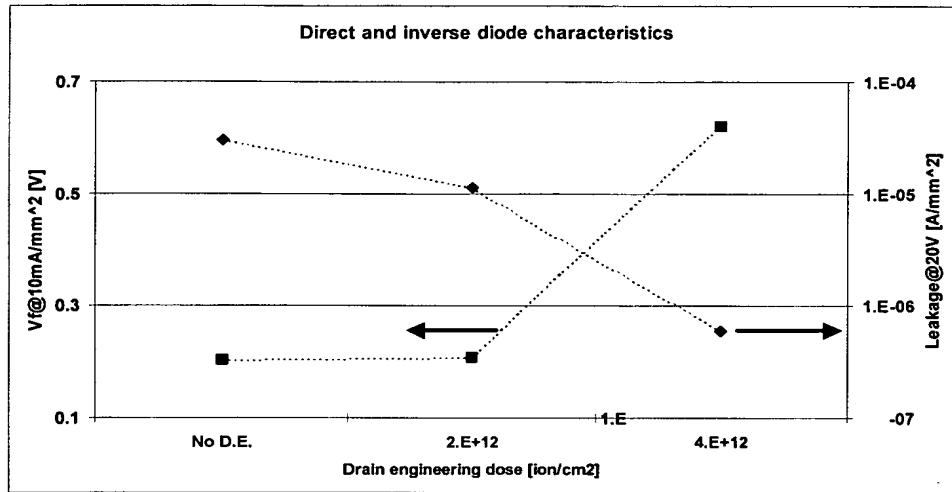
**FIG. 20****FIG. 21**

**FIG. 22****D.E. region****FIG. 23****FIG. 24**

**FIG. 25****FIG. 26**

**FIG. 27****FIG. 28**





**FIG. 30**

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